[0075] <u>ABSTRACT OF THE DISCLOSURE</u>

[0076] A network device identifies priority level information for data frames it receives. The network device includes input ports, a memory, an action generator, and a port vector queue. The input ports receive the data frames. Each of the received data frames specifies one or more classes of service. The memory stores priority level information corresponding to each of the classes of service. The action generator generates an action tag for each of the received data frames. The port vector queue uses the action tag from the action generator for each of the received data frames to access the memory to identify the priority level information associated with the received data frame.